MARYLAND HISTORICAL TRUST DETERMINATION OF ELIGIBILITY FORM

Property Name: Masonry Box Culvert D Inventory Number: 16 Address: CSXT Milepost BAA 14.25; HDR Sta. 278+75 City: Zip Code: 21227 County: Anne Arundel USGS Topographic Map: Savage Owner: CSX Transportation Is the property being evaluated a district? no Tax Map Number: Tax Account ID Number: Tax Parcel Number: Project: CSXT Capital Subdivision Improvements Agency: Federal Transit Administration Site visit by MHT staff: X no yes Name: Date: Is the property is located within a historic district? yes X no If the property is within a district District Inventory Number: NR-listed district yes Eligible district yes Name of District: Preparer's Recommendation: Contributing resource yes no Non-contributing but eligible in another context yes If the property is not within a district (or the property is a district) Preparer's Recommendation: Eligible ____yes _X_no A B C D Considerations: A B C D E F G None Documentation on the property/district is presented in: Description of Property and Eligibility Determination: (Use continuation sheet if necessary and attach map and photo) This unmortared masonry culvert drains an unnamed stream crossing the Baltimore and Ohio Railroad's Main Line. Originally a 2' x 2' drainageway, the culvert has been filled in with mud and water. Although CSX Transportation is unable to locate historic records pertaining to this structure, the use of unmortared, rough-faced granite suggests a construction date from 1832 to 1835, during the original construction of the B&O's Washington Branch line. Likely designed by Benjamin Latrobe, Jr., the masonry culvert is associated with the building of the earliest common carrier railroad lines in the United States, representing the technology used to drain the B&O's track bed. Based on investigation of a similar culvert (Masonry Box Culvert E; Inventory Number 17), the ceiling of this culvert may contain original masonry railroad ties from the B&O's construction of its Main Line in 1829-1830. However, its deteriorated physical condition significantly compromises its historic integrity. It is thus not eligible for listing in the National Register of Historic Places. Prepared by: Daniel R. Pratt, HDR Engineering Date Prepared: 6/11/2002 MARYLAND HISTORICAL TRUST REVIEW Eligibility not recommended Eligibility recommended C D Considerations: A B C D E F G None Criteria: A integrity deterioration **MHT Comments** Reviewer, Office of Preservation Services Reviewer, NR Program

NR Eligible: yes

no

CONTINUATION SHEET (Inventory Number 16)



Figure 1: Masonry Box Culvert D, looking northwest.

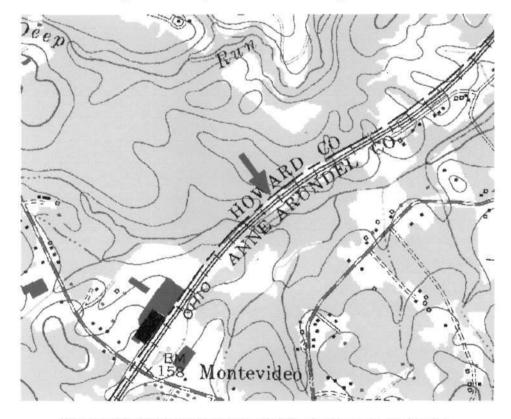


Figure 2: USGS Relay 7.5' Quadrangle Map showing property location.

CSXT Capitol Subdivision Improvements



AA-2309
MASONRY BOX CULVERT D
CSXT MILEPOST BAA 1425
ANNE ARUNDEL CO. MD
DANIEL R. PRATT
5/22/02
LOOKING NW

OF

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DOE# 1L